

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|--------------------------|---|-------------------|------------------|
| Applicants: | Dingding CHEN et al. | § | Confirmation No.: | 7123 |
| | | § | | |
| Serial No.: | 10/600,991 | § | Group Art Unit: | 2129 |
| | | § | | |
| Filed: | June 19, 2003 | § | Examiner: | Benjamin J. Buss |
| | | § | | |
| For: | Processing Well Logging | § | Docket No.: | 1391-20308 |
| | Data with Neural Network | § | | |

SECOND PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: August 6, 2010

AMENDMENT

Sir:

Applicants file this Second Preliminary Amendment contemporaneously with filing a Renewed Petition under 37 C.F.R. 1.178(a)(3). It is Applicants understanding that entry of the Preliminary Amendment submitted April 20, 2010, was refused based on the presence of incorporation by reference. Thus, prior to the examination of the case, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

List of Claims begin on page 3 of this paper.

Remarks begin on page 10 of this paper.